

**CITY OF LOWELL**  
**PETITION**

TO THE  
CITY COUNCIL

*Atlas (ATC)*

*Request temporary  
orders for driving  
over a 31 footer  
cave*

In City Council

*July 13, 2021*

Read and

Clerk



150 Zachary Road  
Manchester, NH 03109  
Telephone 603-647-7077  
Fax 603-647-5347  
www.atcgroupservices.com

June 21, 2021

Mr. Michael Geary  
City of Lowell  
City Clerk's Office  
375 Merrimack Street  
Lowell, MA 01852  
Email - mgeary@lowellma.gov

**RE: Request for Temporary Access**  
**21 Carter Avenue**  
**Lowell, MA 01852**  
**MassDEP RTN 3-36020**  
**ATC Project Number: 590000224**

Dear Sir/Madam,

ATC Group Services LLC (ATC) has prepared this letter to seek temporary access to the City of Lowell's Carter Street Park located at 25 Carter Avenue, Lowell, Massachusetts. Temporary access is being requested to provide a staging area for response actions being conducted under the Massachusetts Contingency Plan (MCP 310 CMR 40.0000) on the adjacent property located at 21 Carter Avenue (see Figure 1).

#### **Background**

The property located at 21 Carter Avenue (Map/Lot 1065-21) is a single-family residence constructed on a stone and mortar foundation in the early 1900s. The house is located in a neighborhood of single-family homes, a school, and is located to the west of Carter Street Park (Map/Lot 1065-25).

On December 4, 2019, a No. 2 fuel oil aboveground storage tank (AST) located in the basement of the home at 21 Carter Avenue was compromised and approximately 40 gallons of fuel escaped to the basement floor representing a MCP Reportable Condition. The Massachusetts Department of Environmental Protection (MassDEP) was notified along with the City of Lowell Fire Department. MassDEP issued Release Tracking Number (RTN) 3-36020 for this release. ATC is providing Licensed Site Professional (LSP) services for the MCP response actions conducted at the site.

Since the release occurred, several investigations have been conducted to determine the extent of fuel oil impact to soil and groundwater. These investigations have identified that fuel oil impacted soil exists beneath the basement floor above MassDEP clean-up standards, and the bulk of the impact is limited to approximately 5-6 feet below the basement floor grade. No significant dissolved phase groundwater impacts have been identified.

#### **Tentative Plan**

Several approaches to address the residual fuel oil have been evaluated. The plan currently being considered involves raising the house in place to allow removal of the fuel oil-impacted soil, removal and replacement of the existing stone and mortar foundation with a poured concrete foundation, and then setting the house down on the new foundation. The general contractor is US Ecology and their local office is in Portsmouth, New Hampshire.

In order to execute this plan, a staging area is required for equipment, supplies, non-impacted soil storage, building materials as well as for access to lift the eastern side of the house due to the narrow lot lines. Therefore, ATC, on behalf of the homeowners, the Molinas, is seeking authorization for temporary use of a portion of the adjacent City park. An area measuring approximately 45 feet by 65 feet is proposed for a designated staging area as shown on Figure 1. The proposed area avoids an apparent walking path from the southwest corner of the park, and will be secured with a gated 6-foot high chain link fence and tied into an existing chain link fence along the southwest corner of the park. The proposed duration of the staging area is approximately four months from the start of the project, which is tentatively scheduled for August 2021.

We would appreciate the opportunity to set up a telephone call or meeting to discuss the City's specific procedures and requirements to explore the feasibility of the clean-up plan to restore the Molina's property.

Thank you in advance for your consideration of this matter.

Sincerely,

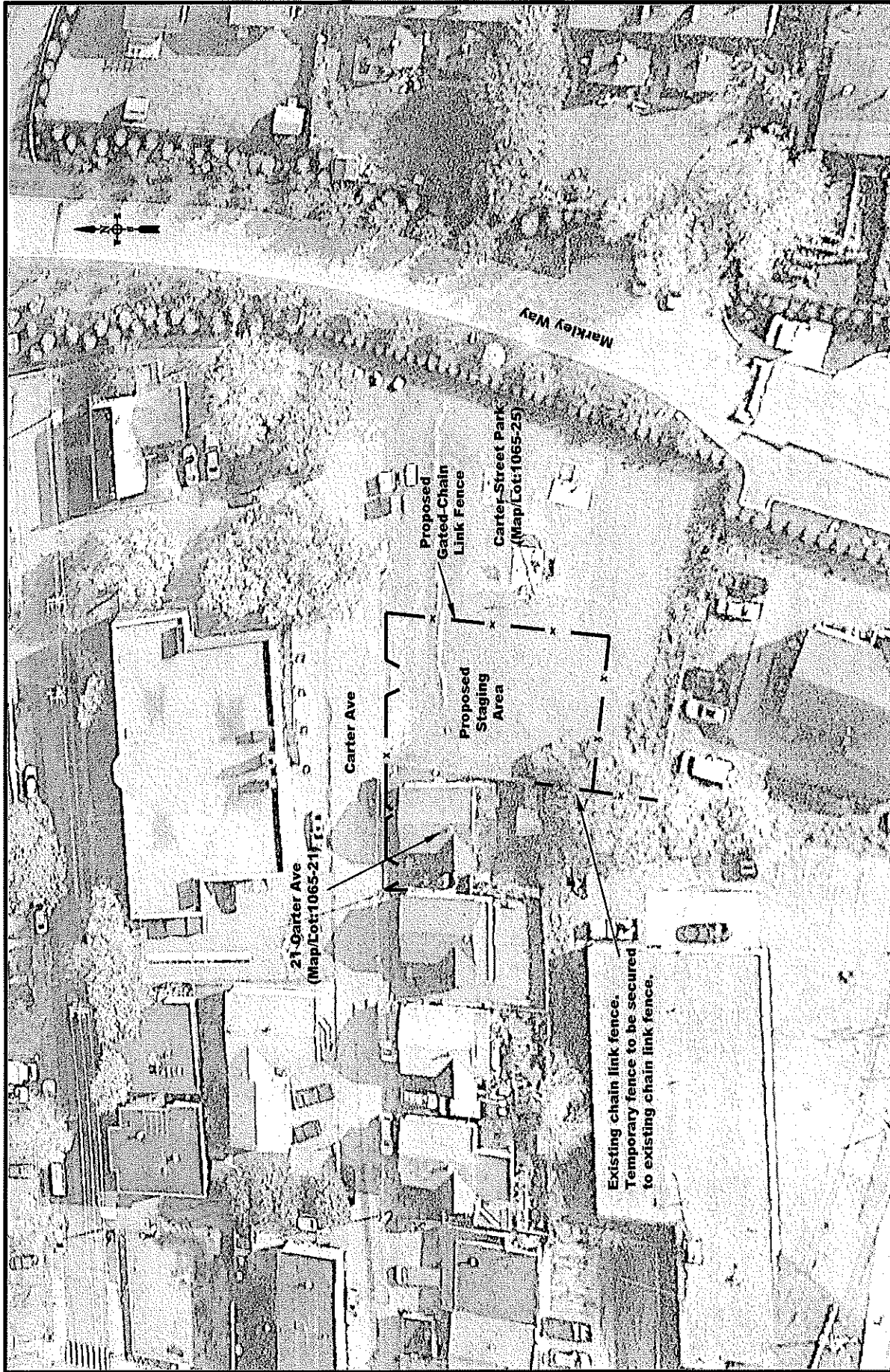
**ATC Group Services LLC**



Steven P. Low, PG  
Branch Manager

Cc: D. Molina, homeowner  
G. Mershon, HETI  
T. Warr, US Ecology

Att: Figure 1- Proposed Fencing Plan



0 40  
Approximate Feet

PROJECT NO. 590000224

DRAWN BY: OC

CHECKED BY: SL

FIGURE NO. 1

Residential Property  
21 Carter Avenue  
Lowell, MA 01852

Proposed Fencing Plan



—AN ATLAS COMPANY—

10 State St Suite 100  
Woburn, MA 01801  
(781) 932-9400  
(781) 932-6211 FAX

## Geary, Michael

---

**From:** Monica Blair <Monica.Blair@atcgs.com>  
**Sent:** Monday, June 21, 2021 1:23 PM  
**To:** Geary, Michael  
**Cc:** Steven Low; Monica Blair  
**Subject:** Park Access Request  
**Attachments:** 2021-0621 Park Access Request.pdf

**Follow Up Flag:** Flag for follow up  
**Flag Status:** Flagged

Mr. Geary,

ATC Group Services LLC (ATC) has prepared the attached letter to seek temporary access to the City of Lowell's Carter Street Park located at 25 Carter Avenue, Lowell, Massachusetts. Temporary access is being requested to provide a staging area for response actions being conducted under the Massachusetts Contingency Plan (MCP 310 CMR 40.0000) on the adjacent property located at 21 Carter Avenue. Please see attached request including background and figure.

Please contact Steven Low, Branch Manager via email [steven.low@atcgs.com](mailto:steven.low@atcgs.com) or cell 617- 669-2365 for to arrange a meeting.

Thank you for your assistance in this matter.

**Monica Blair** | ADMINISTRATIVE ASSISTANT | **ATC Group Services LLC**  
Office +1 603 647 7077 | Cell +1 603 738 5170



150 Zachary Road | Manchester, NH 03109  
Fax +1 603 647 5347 | [monica.blair@atcgs.com](mailto:monica.blair@atcgs.com) | [www.atcgroupservices.com](http://www.atcgroupservices.com)

On July 1, 2021, we will be known as Atlas! As Atlas, we will offer materials testing and inspection, construction quality assurance, environmental, engineering and design, program management and construction support services to both public and private sector clients. Our national network of professionals provide a broad range of technical services, helping clients test, inspect, certify, plan, design, and manage a wide variety of projects across diverse end markets. For more information, please visit [www.oneatlas.com](http://www.oneatlas.com). Also on July 12, 2021 my email will change to [monica.blair@oneatlas.com](mailto:monica.blair@oneatlas.com).